

**In the Claims**

Claims 1-4 are cancelled.

5. (Cancelled).

Claims 6-43 are cancelled.

44. (Currently amended) The combinatorial library of claim [[5]] 53 wherein the supports consist of beads.

Claims 45-52 are cancelled.

53. (Currently amended) A combinatorial library consisting of multiple copies of D-peptides linked to supports so that the linked D-peptides are accessible for binding with proteins in ~~the~~ a water based fluid phase added to the ~~support~~ supports, wherein the length of each D-peptide is five D-amino acid residues, and wherein at least 68% of the D-peptides consist of at least three aromatic D-amino acid residues, and wherein the aromatic amino acid residues are selected from the group consisting of D-tryptophan, D-tyrosine, and D-phenylalanine, and the remaining amino acids are selected from the group consisting of glycine and D-alanine.